

TABLE III
SMOKING MODIFICATIONS FOR BARCLAY-TYPE FILTER CIGARETTES

The FTC has determined that its present testing methodology does not accurately measure Brown & Williamson's Barclay cigarette smoke deliveries. The FTC has also found there is a significant likelihood the same problem exists with respect to Kool Ultra 85 and 100. These brands were tested using both the standard holder and the modified holder. All gas phase data are higher for these cigarettes when using the modified holder because this holder reduces the amount of ventilation through the cigarette.

	<u>Barclay 80 (Box)</u>		<u>Barclay 85</u>		<u>Barclay Menthol 85</u>	
	<u>Standard</u>	<u>Modified</u>	<u>Standard</u>	<u>Modified</u>	<u>Standard</u>	<u>Modified</u>
CO, mg/cig.t.	0.9	4.1	0.8	3.7	1.4	4.2
NO, mg/cig.t.	0.04	0.12	0.02	0.11	0.05	0.12
HCN, mg/cig.t.	0.01	0.04	0.01	0.04	0.02	0.03
RCHO, mg/cig.t.	0.01	0.28	0.01	0.21	0.05	0.21
	<u>Barclay 100</u>		<u>Barclay Menthol 100</u>			
	<u>Standard</u>	<u>Modified</u>	<u>Standard</u>	<u>Modified</u>	<u>Standard</u>	<u>Modified</u>
CO, mg/cig.t.	2.4	5.8	2.1	4.9		
NO, mg/cig.t.	0.06	0.13	0.07	0.14		
HCN, mg/cig.t.	0.03	0.05	0.02	0.05		
RCHO, mg/cig.t.	0.08	0.29	0.12	0.31		
	<u>Kool Ultra 85</u>		<u>Kool Ultra 100</u>			
	<u>Standard</u>	<u>Modified</u>	<u>Standard</u>	<u>Modified</u>	<u>Standard</u>	<u>Modified</u>
CO, mg/cig.t.	1.7	5.9	4.4	5.9		
NO, mg/cig.t.	0.06	0.15	0.11	0.15		
HCN, mg/cig.t.	0.01	0.04	0.04	0.04		
RCHO, mg/cig.t.	0.08	0.21	0.22	0.26		